

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|---|------------------|---------|------------------|
| L1 | 253368 | (355/53,67,77.ccls. or 396/567-570, 611,627.ccls. or 430/30,311,322. ccls. or 414/216,222.13,225,273, 931-940.ccls. or "427"/\$.ccls. or "700"/\$.ccls. or "716"/\$.ccls. or "702"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:00 |
| L2 | 744959 | (adjust\$4 or modify\$3 or chang\$3 alter\$6 or correct\$3 or modification or lower\$3 or rais\$3 or increas\$3 or decreas\$3) near5 rate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:00 |
| L3 | 3788087 | (prepar\$3 or recipe or schedule or program\$4 or algorithm or routine or subroutine or track) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:00 |
| L4 | 64871 | L2 same L3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:00 |
| L5 | 73254 | (delay\$3 or 'not ready' or unavailab\$5 or availab\$5 or receipt or arriv\$3 or wait\$3) near5 (wafer or substrate or robot or carrier) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:00 |
| L6 | 1652 | L4 and L5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:02 |
| L7 | 188 | 1 and 6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:02 |
| L8 | 122 | (355/53,67,77.ccls. or 396/567-570, 611,627.ccls. or 430/30,311,322. ccls. or 414/216,416,225,931-940. ccls. or "427"/\$.ccls. or 700/4.ccls. or "716"/\$.ccls.) and 6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:03 |
| L9 | 66 | 7 not 8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:04 |

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| L10 | 3818 | (delay\$3 or 'not ready' or unavailab\$5 or availab\$5 or receipt or arriv\$3 or wait\$3) near5 (wafer or substrate or robot or carrier) same (imaging or expos\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:34 |
| L11 | 7371933 | ((upstream or earlier or 'previous') near5 (station or process or stage) or prepar\$5 or bak\$3 or coat\$3 or heat\$3 or cooling) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:23 |
| L12 | 259 | L10 and (L2 same L11) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:26 |
| L13 | 60 | 1 and 12 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:26 |
| L14 | 8 | ("5668733" or "6268900" or "6799910").pn. or "20020155727" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:36 |

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| S91 | 233 | S90 and (storing or stock\$3 or storage or delay\$3) same (time or deliver\$5 or accept\$4 or transport\$5 or convey\$4 or feed\$3 or fed) near5 (wafer or substrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/01 13:21 |
| S92 | 119 | S87 and (S88 or S89) same (storing or stock\$3 or storage or delay\$3) near5 (wafer or substrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/08/01 13:23 |
| S93 | 744959 | (adjust\$4 or modify\$3 or chang\$3 alter\$6 or correct\$3 or modification or lower\$3 or rais\$3 or increas\$3 or decreas\$3) near5 rate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:46 |
| S94 | 4676132 | (prepar\$3 or expos\$3 or bak\$3 or recipe or schedule or program\$4 or algorithm or routine or subroutine) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:55 |
| S95 | 81592 | S93 same S94 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:17 |
| S96 | 6611342 | (delay\$3 or 'not ready' or unavailab\$5 or availab\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:58 |
| S97 | 6816 | S96 same S95 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:20 |
| S98 | 23045 | (355/53,67,77.ccls. or 396/567-570, 611,627.ccls. or 430/30,311,322. ccls. or 414/216,416,225,931-940. ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:01 |
| S99 | 33 | S98 and S97 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:35 |
| S100 | 825 | (predict\$3 or estimat\$3 or approximat\$3) same S96 same S93 same S94 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:46 |

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| S10 1 | 4 | S98 and S100 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:39 |
| S10 2 | 26 | S100 and ("700"/\$.ccls. or "716"/\$. ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:40 |
| S10 3 | 17382 | (predict\$3 or estimat\$3 or approximat\$3) same S96 same (wafer or substrate or robot or carrier) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:48 |
| S10 4 | 933 | S103 and S95 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:49 |
| S10 5 | 21 | S104 and S98 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:49 |
| S10 6 | 3788087 | (prepar\$3 or recipe or schedule or program\$4 or algorithm or routine or subroutine or track) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:57 |
| S10 7 | 64871 | S93 same S106 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:57 |
| S10 8 | 6974238 | (delay\$3 or 'not ready' or unavailab\$5 or availab\$5 or receipt or arriv\$3 or wait\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 08:59 |
| S10 9 | 73254 | (delay\$3 or 'not ready' or unavailab\$5 or availab\$5 or receipt or arriv\$3 or wait\$3) near5 (wafer or substrate or robot or carrier) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:42 |
| S11 0 | 1652 | S107 and S109 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:01 |

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| S11 1 | 178341 | (355/53,67,77.ccls. or 396/567-570, 611,627.ccls. or 430/30,311,322. ccls. or 414/216,416,225,931-940. ccls. or "427"/\$.ccls. or 700/4.ccls. or "716"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 10:03 |
| S11 2 | 122 | S110 and S111 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:03 |
| S11 3 | 3818 | (delay\$3 or 'not ready' or unavailab\$5 or availab\$5 or receipt or arriv\$3 or wait\$3) near5 (wafer or substrate or robot or carrier) same (imaging or expos\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:42 |
| S11 4 | 7371933 | ((upstream or earlier or 'previous') near5 (station or process or stage) or prepar\$5 or bak\$3 or coat\$3 or heat\$3 or cooling) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:44 |
| S11 5 | 259 | S113 and (S93 same S114) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/27 09:46 |